

40 *Mixed Mountain Shrubland Complex* **Mixed Mountain Shrubland Complex**

Associations:

-*Arctostaphylos pungens* Shrubland
-*Arctostaphylos patula* - *Artemisia tridentata*
ssp. vaseyana Shrubland *
-*Arctostaphylos patula* Shrubland *
-*Purshia stansburiana* - *Arctostaphylos*
patula Shrubland*
-*Quercus turbinella* - (*Amelanchier*
utahensis) Colluvial Shrubland *
-*Cercocarpus montanus* Rock Pavement
Sparse Vegetation

Common species:

Arctostaphylos pungens
Arctostaphylos patula
Artemisia tridentata
ssp. vaseyana
Purshia stansburiana
Quercus turbinella
Amelanchier utahensis
Cercocarpus montanus

Project Specifics:

Frequency = 1,134 total polygons
720 polygons ZION, 414 polygons Environs
Area = 6,518 total acres
3,986 acres ZION, 2,532 acres Environs
Average Size = 6 acres

Photo Signature Example



Description:

The Mixed Mountain Shrubland Complex represents an unique map unit that occurs in the northern portions of ZION. This map unit contains an intricate mix of both an unique shrub association (*Arctostaphylos pungens* Shrubland) and other more common shrub associations at ZION (denoted by *). Habitat characteristics for this type includes rocky or colluvial substrates, moderately mesic conditions and close proximity to other shrub and pinyon – juniper map classes. This map unit likely represents a broad ecotone containing many common species. On the aerial photos this type is represented by a gray stippled signature caused by the presence of tall shrubs.

Ground Photos

